

**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.

IOA-001

First Inventor

A. E. De Ioannes et al.

Title

Product and Composition Containing a Concholepas
concholepas Hemocyanin (CCH) Subunit, and a Method
of Use Thereof

Express Mail Label No.

EV 243854165 US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents

ADDRESS TO:

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

1. ☒ Fee Transmittal Form (e.g. PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. ☒ Applicant claims small entity status – See 37 CFR 1.27
3. ☒ Specification [Total Pages **21**]
(preferred arrangement set forth below)
- Descriptive Title of the Invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R&D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claims
 - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets **4**]
5. ☒ Oath or Declaration [Total Pages **4**]
- a. ☒ Newly executed (original copy)
- b. ☐ Copy from a prior application (37 CFR 1.63 (d))
(for continuation/divisional with Box 18 Completed)
- i. ☐ **DELETION OF INVENTOR(S)** Signed
statement attached deleting inventor(s) named in the prior
application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet (see 37 CFR 1.76)

7. ☐ CD-ROM or CD-R in duplicate, large table or
Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
- a. ☐ Computer Readable Form (CRF)
- b. ☐ Specification Sequence Listing on:
- i. ☐ CD-ROM or CD-R (2 copies); or
- ii. ☐ Paper
- c. ☐ Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement (when there is an assignee)
☐ Power of Attorney
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure Statement (IDS/PTO-SB08 or SB-1449)
☐ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)
16. ☐ Nonpublication Request under 35 U.S.C. 122(b)(2)(B)(i).
Applicant must attach form PTO/SB/35 or its equivalent.
17. ☐ Other:

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application no.

Prior Application information: Examiner: Group Art Unit:

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

☒ Customer Number or Bar Code Label

26868

(insert Customer Number or attach bar code label here)

Name (print/type)

Daniel F. Neshitt

Registration No. (Attorney/Agent)

33,746

Signature

D. F. Neshitt

Date

July 21, 2003

FEE TRANSMITTAL

(Patent Fees are subject to annual revision)

☒ Applicant claims small entity status. (See 37 CFR 1.27)

TOTAL AMOUNT OF PAYMENT

\$417.00

Complete if Known

Application Number

Filing Date

First Named Inventor

A. E. De loannes et al.

Examiner Name

Art Unit

Attorney Docket No.

IOA-001

METHOD OF PAYMENT (check all that apply)

☐ Check ☒ Credit Card ☐ Money Order ☐ Other ☐ None

☐ Deposit Account:

Deposit Account Number

Deposit Account Name

The Commissioner is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments

☐ Charge any additional fee(s) during the pendency of this application

☐ Charge fee(s) indicated below, except for the filing fee to the above identified deposit account

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Small Entity

Fee Code

Fee Description

Fee Paid

| | | | |
|------|------|------------------------|--------|
| 1001 | 2001 | Utility filing fee | 375.00 |
| 1002 | 2002 | Design filing fee | .00 |
| 1003 | 2003 | Plant filing fee | .00 |
| 1004 | 2004 | Reissue filing fee | .00 |
| 1005 | 2005 | Provisional filing fee | .00 |

Subtotal (1) (\$ 375.00)

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

| | Extra Claims | Fee from Below | Fee Paid |
|--------------------|---------------|----------------|----------|
| Total Claims | 20 - 20** = 0 | X | 0.00 |
| Independent Claims | 4 - 3** = 1 | X | 42.00 |
| Multiple Claims | | | 0.00 |

Large Entity Small Entity

Fee Code

Fee Description

| | | |
|------|------|---|
| 1202 | 2202 | Claims in excess of 20 |
| 1201 | 2201 | Independent claims in excess of 3 |
| 1203 | 2203 | Multiple dependent claim, if not paid |
| 1204 | 2204 | **Reissue independent claims over original patent |
| 1205 | 2205 | **Reissue claims in excess of 20 and over original patent |

Subtotal (2) (\$ 42.00)

** or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Small

Entity Entity

Fee Codes

Fee Description

Paid

| | | | |
|------|------|--|--------------------------|
| 1051 | 2051 | Surcharge - late filing fee or oath | <input type="checkbox"/> |
| 1052 | 2052 | Surcharge - late provisional filing fee or cover sheet | <input type="checkbox"/> |
| 1053 | 1053 | Non-English specification | <input type="checkbox"/> |
| 1812 | 1812 | Filing a request for ex parte reexamination | <input type="checkbox"/> |
| 1804 | 1804 | * Requesting publication of SIR prior to Examiner action | <input type="checkbox"/> |
| 1805 | 1805 | Requesting publication of SIR after Examiner action | <input type="checkbox"/> |
| 1251 | 2251 | Extension for reply within first month | <input type="checkbox"/> |
| 1252 | 2252 | Extension for reply within second month | <input type="checkbox"/> |
| 1253 | 2253 | Extension for reply within third month | <input type="checkbox"/> |
| 1254 | 2254 | Extension for reply within fourth month | <input type="checkbox"/> |
| 1255 | 2255 | Extension for reply within fifth month | <input type="checkbox"/> |
| 1401 | 2401 | Notice of Appeal | <input type="checkbox"/> |
| 1402 | 2402 | Filing a brief in support of an appeal | <input type="checkbox"/> |
| 1403 | 2403 | Request for oral hearing | <input type="checkbox"/> |
| 1451 | 1451 | Petition to institute a public use proceeding | <input type="checkbox"/> |
| 1452 | 2452 | Petition to revive - unavoidable | <input type="checkbox"/> |
| 1453 | 2453 | Petition to revive - unintentional | <input type="checkbox"/> |
| 1501 | 2501 | Utility issue fee (or reissue) | <input type="checkbox"/> |
| 1502 | 2502 | Design issue fee | <input type="checkbox"/> |
| 1503 | 2503 | Plant issue fee | <input type="checkbox"/> |
| 1460 | 1460 | Petitions to the Commissioner | <input type="checkbox"/> |
| 1807 | 1807 | Processing fee under 37 CFR 1.17(q) | <input type="checkbox"/> |
| 1806 | 1806 | Submission of Inform. Discl. Statement | <input type="checkbox"/> |
| 8021 | 8021 | Recording each patent assignment | <input type="checkbox"/> |
| 1809 | 2809 | Filing a submission after final rejection (37 CFR 1.29(a)) | <input type="checkbox"/> |
| 1810 | 2810 | For each additional invention to be examined (37 CFR 1.129(b)) | <input type="checkbox"/> |
| 1801 | 2801 | Request for Continued Examination (RCE) | <input type="checkbox"/> |
| 1802 | 1802 | Request for expedited examination of a design application | <input type="checkbox"/> |

Other fee (specify) _____

*Reduced by Basic Filing Fee Paid

Subtotal (3) (\$ 0.00)

SUBMITTED BY

Complete (if applicable)

Name (print/type)

Daniel F. Nesbitt

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33,746

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513-229-0383

Signature

D. F. Nesbitt

Date

July 21, 2003